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Dated: December 23, 2003 Signature: (Signature)
(Marcus J. Millet)

Docket No.: TESSERA 3.0-320
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kang et al.

Application No.: 10/655,952

Group Art Unit: 2835

Filed: September 5, 2003

Examiner: Not Yet Assigned

For: ASSEMBLIES HAVING STACKED
SEMICONDUCTOR CHIPS AND METHODS
OF MAKING SAME

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. In accordance with the notice at 1276 O.G. 55, copies of U.S. patent and U.S. patent publication references are not enclosed herewith; copies of other references are submitted herewith. Submission of the present Supplemental Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Supplemental Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: December 23, 2003

Respectfully submitted,
By (Signature)
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PTO/SB/08a/b (08-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/655,952
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	September 5, 2003
				First Named Inventor	Teck-Gyu Kang
				Art Unit	2835
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	TESSERA 3.0-320

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-3,390,308	06-25-1968	MARLEY	
	AB	US-3,923,359	12-02-1975	NEWSAM	
	AC	US-4,371,744	02-01-1983	BADET ET AL.	
	AD	US-4,371,912	02-01-1983	GUZIK	
	AE	US-4,489,364	12-18-1984	CHANCE	
	AF	US-4,540,226	09-10-1985	THOMPSON ET AL.	
	AG	US-4,551,746	11-05-1985	GILBERT ET AL.	
	AH	US-4,558,397	12-10-1985	OLSSON	
	AI	US-4,638,348	01-20-1987	BROWN ET AL.	
	AJ	US-4,734,825	03-29-1988	PETERSON	
	AK	US-4,754,316	06-28-1988	REID	
	AL	US-4,761,681	08-02-1988	REID	
	AM	US-4,841,355	06-20-1989	PARKS	
	AN	US-4,868,712	09-19-1989	WOODMAN	
	AO	US-4,897,918	02-07-1990	OSAKA ET AL.	
	AP	US-4,956,694	09-11-1990	EIDE	
	AQ	US-4,982,265	01-01-1991	WATANABE ET AL.	
	AR	US-4,994,902	02-19-1991	OKAHASHI ET AL.	
	AS	US-4,996,583	02-26-1991	HATADA	
	AT	US-4,996,587	02-26-1991	HINRICHSMEYER ET AL.	
	AU	US-5,028,986	07-02-1991	SUGANO ET AL.	
	AV	US-5,045,921	09-03-1991	LIN ET AL.	
	AW	US-5,117,282	05-26-1992	SALATINO	
	AX	US-5,128,831	07-07-1992	FOX, III ET AL.	
	AY	US-5,138,438	08-11-1992	MASAYUKI ET AL.	
	AZ	US-5,172,303	12-15-1992	BERNARDONI ET AL.	
	AA1	US-5,198,888	03-30-1993	SUGANO ET AL.	
	AB1	US-5,222,014	06-22-1993	LIN	
	AC1	US-5,247,423	09-21-1993	LIN ET AL.	
	AD1	US-5,266,912	11-30-1993	KLEDZIK	
	AE1	US-5,281,852	01-25-1994	NORMINGTON	
	AF1	US-5,311,401	05-10-1994	GATES, JR. ET AL.	
	AG1	US-5,313,096	05-17-1994	EIDE	
	AH1	US-5,334,875	08-02-1994	SUGANO ET AL.	
	AI1	US-5,337,077	12-27-1994	BROWNE	
	AJ1	US-5,376,825	12-27-1994	TUKAMOTO ET AL.	
	AK1	US-5,384,689	01-24-1995	SHEN	
	AL1	US-5,397,916	03-14-1995	NORMINGTON	
	AM1	US-5,412,247	05-02-1995	MARTIN	
	AN1	US-5,455,740	10-03-1995	BURNS	
	AO1	US-5,479,318	12-26-1995	BURNS	
	AP1	US-5,489,749	02-06-1996	DISTEFANO ET AL.	
	AQ1	US-5,543,664	08-06-1996	BURNS	
	AR1	US-5,548,091	08-20-1996	DISTEFANO ET AL.	
	AS1	US-5,552,631	09-03-1996	MCCORMICK	
	AT1	US-5,552,963	09-03-1996	BURNS	

Examiner Signature		Date Considered	
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			Application Number	10/655,952	
			Filing Date	September 5, 2003	
			First Named Inventor	Teck-Gyu Kang	
			Art Unit	2835	
			Examiner Name	Not Yet Assigned	
Sheet	2	of	3	Attorney Docket Number	TESSERA 3.0-320

	AU1	US-5,600,541	02-04-1997	BONE ET AL.	
	AV1	US-5,608,265	03-04-1997	KITANO ET AL.	
	AW1	US-5,616,958	04-01-1997	LAINE ET AL.	
	AX1	US-5,625,221	04-29-1997	KIM ET AL.	
	AY1	US-5,637,536	06-10-1997	VAL	
	AZ1	US-5,639,695	06-17-1997	JONES ET AL.	
	AA2	US-5,642,261	06-24-1997	BOND ET AL.	
	AB2	US-5,656,856	08-12-1997	KWEON	
	AC2	US-5,659,952	08-26-1997	KOVAC ET AL.	
	AD2	US-5,668,405	09-16-1997	YAMASHITA	
	AE2	US-5,677,566	10-14-1997	KING ET AL.	
	AF2	US-5,681,777	10-28-1997	LYNCH ET AL.	
	AG2	US-5,701,031	12-23-1997	OGUCHI ET AL.	
	AH2	US-5,734,555	03-31-1998	MCMAHON	
	AI2	US-5,751,063	05-12-1998	BABA	
	AJ2	US-5,783,870	07-21-1998	MOSTAFAZADEH ET AL.	
	AK2	US-5,784,264	06-21-1998	TANIOKA	
	AL2	US-5,801,439	09-01-1998	FUJISAWA ET AL.	
	AM2	US-5,804,874	09-08-1998	AN ET AL.	
	AN2	US-5,834,339	11-10-1998	DISTEFANO ET AL.	
	AO2	US-5,835,988	11-10-1998	ISHII	
	AP2	US-5,844,315	12-01-1998	MELTON ET AL.	
	AQ2	US-5,883,426	03-16-1999	TOKUNO ET AL.	
	AR2	US-6,030,856	02-29-2000	DISTEFANO ET AL.	
	AS2	US-6,072,233	06-06-2000	CORISIS ET AL.	
	AT2	US-6,093,029	07-25-2000	KWON ET AL.	
	AU2	US-6,180,881	01-30-2001	ISAAK	
	AV2	US-6,195,268-B1	02-27-2001	EIDE	
	AW2	US-6,218,848-B1	04-17-2001	HEMBREE ET AL.	
	AX2	US-6,232,152	05-15-2001	DISTEFANO ET AL.	
	AY2	US-6,268,649	07-31-2001	CORISIS ET AL.	
	AZ2	US-6,291,259-B1	09-18-2001	CHUN	
	AA3	US-6,303,997-B1	10-16-2001	LEE	
	AB3	US-6,313,522-B1	11-06-2001	AKRAM ET AL.	
	AC3	US-6,335,565-B1	01-01-2002	MIYAMOTO ET AL.	
	AD3	US-6,342,728-B2	01-29-2002	MIYAZAKI ET AL.	
	AE3	US-6,369,445-B1	04-09-2002	KHOURY	
	AF3	US-6,388,264-B1	05-14-2002	PACE	
	AG3	US-6,462,421-B1	10-08-2002	HSU ET AL.	
	AH3	US-6,496,026-B1	12-17-2002	LONG ET AL.	
	AI3	US-6,515,870-B1	02-04-2003	SKINNER AL.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-52-075981 ✓	06-25-1977	HITACHI LTD.		
	BB	JP-56-61151 ✓	05-26-1981	MITSUBISHI ELECTRIC		
	BC	JP-57-31166-A1 ✓	02-19-1982	FUJITSU LIMITED		
	BD	JP-58-178529 ✓	10-19-1983	MITSUBISHI DENKI		
Examiner Signature			Date Considered			



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Sheet	3	of	3		

	BE	JP-60-194548	03-16-1984	NEC CORP.	
	BF	JP-61-029140	02-10-1986	HITACHI LTD.	
	BG	JP-61-101067	05-19-1986	NEC CORP	
	BH	JP-61-120454	06-07-1986	SONY CORP	
	BI	JP-61-137335	06-25-1986	TOSHIBA, INC.	
	BJ	JP-61-255046	11-12-1986	SEIKO EPSON	
	BK	JP-63-18654	01-26-1988	HITACHI MICROCOMPUTER	
	BL	JP-64-71162	03-16-1989	HITACHI LTD.	
	BM	WO-03/019654	03-06-2003	TESSERA INC.	

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	"Megabyte Per Cubic Inch," Defense Science, May 1988, p. 56. ✓		
	CB	"Three-Dimensional Packaging," Defense Science, May 1988, p. 65. ✓		
	CC	BANG, U.S. Patent Application Serial No. 10/656,534, filed Sep. 5, 2003. ✓		
	CD	FORTHUN, U.S. Patent Application Serial No. 07/552,578, filed July 13, 1990. ✓		
	CE	MOHAMMED, Serial No. PCT/US02/26805, filed August 22, 2002. ✓		
	CF	NEWSAM, U.S. Provisional Patent Application Serial No. 60/314,042, filed August 22, 2001. ✓		

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